PTO/SB/21 (05-03)
Approved se through 04/30/2004. OMB 0651-00321
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Chact the raperwork recognish Act of 1995, no per-      | Application Number     | 09/849,454       | OIPA            |
|---|------------------------|------------------|-----------------|
| TRANSMITTAL   | Filing Date            | May 4, 2001      | 1               |
| FORM  | First Named Inventor   | David J. Thomsen | NOV 2 4 2002 47 |
| (to be used for all correspondence after initial filing | Art Unit               | 3714             | 3               |
|   | Examiner Name          | J. Sotomayor     |                 |
| Total Number of Pages in This Submission 22             | Attorney Docket Number | 333628002US      | PADENTE         |

| ENCLOSURES (Check all that apply)   |         |   |  |  |  |  |  |
|---|---------|---|--|--|--|--|--|
| Fee Transmitt   | al Form | ☐ Drawing(s) ☐ After Allowance communication to Group   |  |  |  |  |  |
| Fee Attached  |         | Licensing-related Papers  |  |  |  |  |  |
| Amendment/Reply   |         | Petition Appeal Communication to Board of Appeals and Interferences   |  |  |  |  |  |
| ☐ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority Document(s)   |         | Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please  Continuation Proprietary Information |  |  |  |  |  |
|   |         | TECHNOLOGY CENTER R3700   |  |  |  |  |  |
|   | CIONAT  | THE OF ARRIVANT ATTORNEY OR A CENT  |  |  |  |  |  |
| SIGNATURE OF APPLICANT A TORNEY, OR AGENT  Firm or Individual name  Christopher J. Daley-Watson   |         |   |  |  |  |  |  |
| Signature   |         |   |  |  |  |  |  |
| Date November 24, 2003  |         |   |  |  |  |  |  |
|   |         |   |  |  |  |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING   |         |   |  |  |  |  |  |
| I hereby certify that this communication is being deposited with the United States Postal Service via Express Mail No. EV343588485US under 37 C.F.R. § 1.10 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |         |   |  |  |  |  |  |
| Typed or printed name Laurie Lamoureux  |         |   |  |  |  |  |  |
| Signature   | A-      | Semi November 24, 2003  |  |  |  |  |  |

This collection of information is required by 37°CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (05-03) Approved for use through 04/30/2004. OMB 0651-0032

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|   |                      | Complete if Known | OIPA         |
|---|----------------------|-------------------|--------------|
| FEE TRANSMITTAL   | Application Number   | 09/849,454        |              |
|   | Filing Date          | May 4, 2001       | NOV 2 4 2003 |
| for FY 2003   | First Named Inventor | David J. Thomsen  | 3            |
| Effective 10/01/2003. Patent fees are subject to annual revision. | Examiner Name        | J. Sotomayor      |              |
| Applicant claims small entity status. See 37 CFR 1.27             | Art Unit             | 3714              | PADEM        |
| TOTAL AMOUNT OF PAYMENT (\$)420                                   | Attorney Docket No.  | 333628002US       |              |

| METHOD OF DAVMENT ( ) ( )  | r—                                     |          |          |               |   |  |  |
|--|--|----------|----------|---------------|---|--|--|
| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued)            |          |          |               |   |  |  |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None   | 3. ADDITIONAL FEES RF                  |          |          |               | Fee Description  Surcharge – late filing fee or oath Surcharge – late problem fee or  |  |  |
| Order  |  | Entity   | Small    | <b>Entity</b> | , CENA  |  |  |
| Deposit Account:   |  | Fee      | Fee      | Fee           | Fee Description DEO Fee Pand  |  |  |
| Deposit Account Number 50-0665   | Code                                   | (\$)     | Code     | (\$)          |   |  |  |
| Deposit Account Name Perkins Coie  | 1051                                   | 130      | 2051     | 65            | Surcharge – late filing fee or oath   |  |  |
| The Commissioner is authorized to: (check all that apply)  | 1052                                   | 50       | 2052     | 25            | Fee Description  DEC 5  Surcharge – late fitting fee or oath Surcharge – late provided that fitting fee or cover sheet Non-English Specification For filling a request for ex parte |  |  |
| Charge fee(s) indicated below Credit any overpayments  | 1053                                   | 130      | 1053     | 130           | Non English Specification   |  |  |
| Charge any additional fee(s) during the pendency of this application   | 1812                                   | 2,520    | 1812     | 2,520         | For filing a request for ex parte   |  |  |
| Charge fee(s) indicated below, except for the filing fee   | '''                                    | 2,020    | 10.2     | 2,520         | reexamination   |  |  |
| to the above-identified deposit account.   | 1804                                   | 920*     | 1804     | 920*          | Requesting publication of SIR prior to  |  |  |
| FEE CALCULATION  |  |          | 1        |               | Examiner action   |  |  |
| 1. BASIC FILING FEE  |  | 1,840*   | 1805     | 1,840*        | Requesting publication of SIR after<br>Examiner action  |  |  |
| Large Entity Small Entity Fee Fee   Fee Fee Fee Description   Fee Paid   | 1251                                   | 110      | 2251     | 55            | Extension for reply within first month  |  |  |
| Code (\$) Code (\$)  | 1252                                   | 420      | 2252     | 210           | Extension for reply within second month 420   |  |  |
| 1001 770 2001 385 Utility filing fee   | 1253                                   | 950      | 2253     | 475           | Extension for reply within third month  |  |  |
| 1002 340 2002 170 Design filing fee  | 1254                                   | 1,480    | 2254     | 740           | Extension for reply within fourth month   |  |  |
| 1003 530 2003 265 Plant filing fee   | 1255                                   | 2,010    | 2255     | 1,005         | Extension for reply within fifth month  |  |  |
| 1004 770 2004 385 Reissue filing fee   | 1401                                   | 330      | 2401     | 165           | Notice of Appeal  |  |  |
| 1205 160 2005 80 Provisional filing fee  | 1402                                   | 330      | 2402     | 165           | Filing a brief in support of an appeal  |  |  |
| 1205 160 2005 60 Provisional liling lee  | 1403                                   | 290      | 2403     | 145           | Request for oral hearing  |  |  |
| SUBTOTAL (1) (\$)  | 1451                                   | 1,510    | 1451     | 1,510         | Petition to institute a public use proceeding   |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1452                                   | 110      | 2452     | 55            | Petition to revive - unavoidable  |  |  |
| Fee from   | 1453                                   | 1,330    | 2453     | 665           | Petition to revive - unintentional  |  |  |
| Extr <u>a Claim</u> s <u>below</u> F <u>ee Paid</u>  | 1501                                   | 1,330    | 2501     | 665           | Utility issue fee (or reissue)  |  |  |
| Total Claims -20** = X =   | 1502                                   | 480      | 2502     | 240           | Design issue fee  |  |  |
| Independent Claims - 3** = X = Multiple Dependent =  | 1503                                   | 640      | 2503     | 320           | Plant issue fee   |  |  |
| will tiple Dependent =   | 1460                                   | 130      | 1460     | 130           | Petitions to the Commissioner   |  |  |
| Large Entity Small Entity  | 1807                                   | 50       | 1807     | 50            | Processing fee under 37 CFR 1.17(q)   |  |  |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  | 1806                                   | 180      | 1806     | 180           | Submission of Information Disclosure<br>Stmt  |  |  |
| 1202 18 2202 9 Claims in excess of 20  | 8021                                   | 40       | 8021     | 40            | Recording each patent assignment per  |  |  |
|  |  |          |          |               | property (times number of properties)   |  |  |
| 1201         86         2201         43         Independent claims in excess of 3           1203         290         2203         145         Multiple dependent claim, if not paid  | 1809                                   | 770      | 2809     | 385           | Filing a submission after final rejection (37 CFR 1.129(a))   |  |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent   | 1810                                   | 770      | 2810     | 385           | For each additional invention to be examined (37 CFR 1.129(b))  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20   | 1801                                   | 770      | 2801     | 385           | Request for Continued Examination (RCE)   |  |  |
| and over original patent  SUBTOTAL (2) (\$)  | 1802                                   | 900      | 1802     | 900           | Request for expedited examination of a  |  |  |
| 30010 (AL (2) ((\$)  | design application Other fee (specify) |          |          |               |   |  |  |
|  | 1                                      | ٠.       |          |               |   |  |  |
| the sound of the state of the s | *Redu                                  | ced by B | asic Fil | ing Fee F     | Paid SUBTOTAL (3) (\$) 420  |  |  |
| **or number previously paid, if greater; For Reissues, see above   |  |          |          |               |   |  |  |

| SUBMITTED BY (Complete (if applicable) |                             |  |          |  |                          |                   |
|--|-----------------------------|--|----------|--|--------------------------|-------------------|
| Name (Print/Type)                      | Christopher J. Daley-Watson | Registration No. (Attorney/Agent) 34,807 |          |  | Telephone (206) 359-6384 |                   |
| Signature                              |                             |  | <b>~</b> |  | Date                     | November 24, 2003 |

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